



Attorney Docket No.: P13780-US1

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Mail Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: February 21, 2005


Pamela S. Newton

Re: Patent Application for:
"PARTLY ORTHOGONAL MULTIPLE CODE TREES"
Serial No. 09/828,340
Attorney Docket No. P13780-US1

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (13 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

Sincerely,



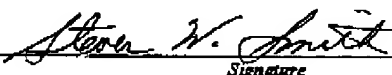
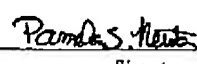
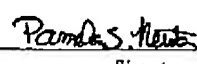
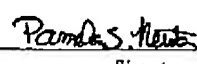
Steven W. Smith
Reg. No. 36,684

SWS/psn

Ericsson Inc.
6300 Legacy Drive
Plano, Texas 75074



FEB 21 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. P13780-US1											
Applicant(s): Niclas Wiberg, et al.																
Application No. 09/828,340	Filing Date April 5, 2001	Examiner Chou, Albert T	Customer No. 27045	Group Art Unit 2662	Confirmation No. 1706											
Invention: PARTLY ORTHOGONAL MULTIPLE CODE TREES																
COMMISSIONER FOR PATENTS:																
Transmitted herewith is an amendment in the above-identified application.																
The fee has been calculated and is transmitted as shown below.																
CLAIMS AS AMENDED																
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE											
TOTAL CLAIMS	45 -	45 =	0 x	\$50.00	\$0.00											
INDEP. CLAIMS	9 -	9 =	0 x	\$200.00	\$0.00											
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>																
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.																
 Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: 2-21-2005													
cc:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">CERTIFICATE OF MAILING OR TRANSMISSION</td> </tr> <tr> <td colspan="2" style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22312-1450, or being facsimile transmitted to the USPTO on the date indicated below.</td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature </td> </tr> <tr> <td style="text-align: center;">Pamela S. Newton</td> <td style="text-align: center;">February 21, 2005</td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table>				CERTIFICATE OF MAILING OR TRANSMISSION		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22312-1450, or being facsimile transmitted to the USPTO on the date indicated below.		 Signature		Pamela S. Newton	February 21, 2005	Depositor's Name and Date	
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 Signature																
Pamela S. Newton	February 21, 2005															
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Attorney Docket No. P13780-US1
Customer Number 27045**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED
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Applicants:	Niclas Wiberg, et al.	§	Group Art Unit:	2662
Serial No:	09/828,340	§	Examiner:	Chou, Albert T
Filed:	April 5, 2001	§	Confirmation No.:	1706
		§		
		§		
		§		

For: PARTLY ORTHOGONAL MULTIPLE CODE TREES

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Date: February 21, 2005


Pamela S. Newton

Dear Sir:

AMENDMENT

In response to the Office Action dated December 3, 2004, the Applicants submit the following amendments and remarks.

SUMMARY OF AMENDMENTS

Claim 11 has been amended.

A complete list of pending claims begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

Amendment - PAGE 1 of 13
EUS/JIP/05-9020